

**SYSTEM AND METHOD FOR AUTHENTICATING
WIRELESS DEVICE WITH FIXED STATION**

ABSTRACT OF THE DISCLOSURE

A method is provided for authenticating a wireless device with a fixed station. A first authentication request is received from the wireless device when the wireless device detects that the fixed station is in close proximity, and a second authentication request is received from the fixed station when the fixed station detects that the wireless device is in close proximity. The first authentication request includes a first unique identifier for identifying the wireless device and a second unique identifier for identifying the fixed station, and the second authentication request includes the second unique identifier. The wireless device is authenticated with the fixed station based on whether the second unique identifier received in the first authentication request matches the second unique identifier received in the second authentication request, and also based on whether the first unique identifier received in the first authentication request is associated in an authentication database with the second unique identifier received in the second authentication request. Also provided is an authentication server for authenticating a wireless device with a fixed station.